IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Hobbes, et al.

Serial No.: 10/091,515 Group Art Unit: 2874

Filing Date: March 7, 2002 Examiner: Song, S.U.

For: APPARATUS AND METHOD FOR OPTICAL INTERCONNECTION

Honorable Commissioner for Patents
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 CFR §1.97 through §1.98 and pursuant to applicant's duty of disclosure under 37 CFR §1.56, applicants respectfully bring the following documents listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. Copies of the listed documents are provided herewith for the convenience of the Examiner.

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the Applicants are aware and are supplied to assist the Examiner's understanding of the significance of the Applicants' statements in the concurrently-filed response.

It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

The Commissioner is authorized to charge the $180.00 IDS fee to Assignee's Deposit Account No. 50-0510.

Please charge any deficiencies in fees and credit any overpayment of fees to Assignee's Deposit Account No. 50-0510.

Respectfully submitted,

Date: 6/6/06

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)	Application Number
YOR920010496US1	10/091,515
Applicant(s)	
Hobbes, et al.	
Filing Date	**Group Art Unit**
March 7, 2002	2874

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES	Translation NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		Wilke et al. , "Nanometer Thin-Film Ni-NiO-Ni Diodes for 30 THz Radiation", pages 329-341 *Applied Physics A 58* (1994).
		Fumeaux et al., "Mixing of 30 THz laser radiation with nanometer thin-film Ni-NiO-Ni diodes and integrated bow-tie antennas, pages 135-140 *Applied Physics B 63* (1996)

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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*EXAMINER INITIAL		OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*
		"ac electron tunneling at infrared frequencies: Thin-film M-O-M diode structure with broad-band characteristics"; Applied Physics Letter, Vol. 24, No. 6, March 15, 1974, Small et al., pp 275-279.

EXAMINER	DATE CONSIDERED

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